

C L A I M S

1. A biguanide drug-containing jelly preparation, comprising a biguanide drug, an inorganic acid, and a water-soluble polymer.

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2. The biguanide drug-containing jelly preparation according to claim 1, wherein the weight ratio of the inorganic acid to the biguanide drug is in the range of 0.01 to 2.

10 3. The biguanide drug-containing jelly preparation according to claim 1 or 2, wherein pH of the preparation in a form of a solution just before gelation is 4.0 or more.

15 4. The biguanide drug-containing jelly preparation according to any one of claims 1 to 3, wherein the inorganic acid is phosphoric acid, hydrochloric acid, sulfuric acid, lower alkyl sulfonic acid, or a mixture of two or more selected therefrom.

20 5. The biguanide drug-containing jelly preparation according to any one of claims 1 to 3, wherein the inorganic acid is phosphoric acid.

6. The biguanide drug-containing jelly preparation according to claim 5, further comprising a phosphate.

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7. The biguanide drug-containing jelly preparation according to

any one of claims 1 to 6, wherein the water-soluble polymer is alginic acid, pectin, gellan gum, agar, carrageenan, carob bean gum, tamarind gum, pullulan, or a mixture of two or more selected therefrom.

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8. The biguanide drug-containing jelly preparation according to any one of claims 1 to 7, wherein the biguanide drug is metformin, buformin, or a pharmaceutically acceptable salt thereof.